TRANSMITTAL

**FORM** 

Alexandria, VA 22313-1450 on the date shown below.

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number 10/797,527 03/09/2004 Filing Date First Named Inventor Takahiro Yoshida, et al. (to be used for all correspondence after initial filing) Art Unit 3612 **Examiner Name** Greg Blankenship

| Total Number of Pages in This Submission          |                                    |  | Attorney Doc      | ket Number   | 4041          | K-000185   |  |  |
|---|------------------------------------|--|-------------------|--|---------------|--|--|--|
|   |                                    | ENCLO  | SURES (check      | all that apply)  |               |  |  |  |
| Fee Transmittal Form                              |                                    | Drawing(s)   |                   | After Allowance Communication to Technology Center (TC)    |               |  |  |  |
| ☐ Fee Attached                                    |                                    | Licensing-related Papers   |                   | Appeal Communication to Board of Appeals and Interferences |               |  |  |  |
| Amendment / Re                                    | ply                                | Petition   | I                 |  |               | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |
| After Final                                       |                                    | Petition to Convert to a Provisional Application   |                   | Proprietary Information                                    |               |  |  |  |
| Affidavits/dec                                    | claration(s)                       |  | of Attorney, Revo |  | Status Letter |  |  |  |
| ⊠ Extension of Time Request                       |                                    | Terminal Disclaimer  |                   | Other Enclosure(s) (please identify below):                |               |  |  |  |
| Express Abandonment Request                       |                                    | Request for Refund   |                   | Return Receipt Postcard                                    |               |  |  |  |
|   | ·                                  | CD, Number of CD(s)  |                   |  |               |  |  |  |
| Information Disclo                                | osure Statement                    |  |                   |  |               |  |  |  |
| Certified Copy of Priority Document(s)            |                                    | Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. |                   |  |               |  |  |  |
| Response to Missing Parts/ Incomplete Application |                                    |  | 710000            |  |               |  |  |  |
| Response to Missing                               |                                    |  |                   |  |               |  |  |  |
| 1.52 or 1.53                                      | Parts under 37 CFR<br>1.52 or 1.53 |  |                   |  |               |  |  |  |
|   | SIGNAT                             | URE OF A   | PPLICANT, A       | TTORNEY, OF  | R AGEN        | IT   |  |  |
| Firm  |                                    | Attorney Name  |                   | Reg. No.   |               |  |  |  |
| or Harness, Dickey & Individual name              |                                    | Pierce, P.L.C. Michael J. Schmidt  |                   | 34,007   |               |  |  |  |
| Signature   | M                                  |  | hand              |  |               |  |  |  |
| Date  | August 1, 2006                     |  |                   |  |               |  |  |  |
|   | CE                                 | DTIEICAT   | E OE TRANSA       | II A MAIN CIP SIL  | INC           |  |  |  |

Express Mail Label No. Typed or printed name Michael J. Schmidt EV 855 009 607 US (8/1/2006) Signature Date August 1, 2006

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

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PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## **FEE TRANSMITTAL** for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 120 |
|------|-----|
|------|-----|

| Complete if Known    |                          |  |  |  |
|----------------------|--------------------------|--|--|--|
| Application Number   | 10/797,527               |  |  |  |
| Filing Date          | 03/09/2004               |  |  |  |
| First Named Inventor | Takahiro Yoshida, et al. |  |  |  |
| Examiner Name        | Greg Blankenship         |  |  |  |
| Art Unit             | 3612                     |  |  |  |
| Attorney Docket No.  | 4041K-000185             |  |  |  |

|  |  |                            |                       | <u> </u>              |                 |                       |                    |
|--|--|----------------------------|-----------------------|-----------------------|-----------------|-----------------------|--------------------|
| METHOD OF PAYMEN   | IT (check a  | ll that apply)             |                       |                       |                 |                       |                    |
| ☐ Check ☐ Credit Ca  | ard 🔲 Mo   | ney Order 🔲 No             | ne 🗌 Other (          | (please identify) :   |                 |                       |                    |
| Deposit Account De   | posit Accoun   | t Number: 08-0750          | )                     | Deposit Account       | Name: Harn      | ess, Dickey & Pi      | erce, PLC          |
| For the above-id   | lentified depo   | osit account, the Di       | rector is hereby      | authorized to: (che   | eck all that ap | pply)                 |                    |
| Charge fe  | e(s) indicate  | d below                    |                       | Charge f              | ee(s) indicate  | ed below, except      | for the filing fee |
| Charge a   | ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee ☐ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments |                            |                       |                       |                 |                       |                    |
| Under 37   | CFR 1.16 a   | nd 1.17                    | ` '                   | _                     |                 |                       |                    |
| WARNING: Information on the information and authorization  | nis form may<br>on on PTO-20:  | become public. Cred<br>38. | lit card information  | on should not be inc  | cluded on this  | form. Provide cre     | dit card           |
| FEE CALCULATION  |  |                            |                       |                       | · - · -         |                       |                    |
| 1. BASIC FILING, SEA   | ARCH, AN   | DEXAMINATION               | N FEES                |                       |                 |                       |                    |
|  | FILING FEES  |                            | SEARCH                |                       |                 | ATION FEES            |                    |
| Annlication Tyme   |  | Small Entity               | Fac(\$)               | Small Entity          |                 | Small Entity          | Fore Daid (#)      |
| Application Type Utility   | Fee (\$)<br>300  | <u>Fee(\$)</u><br>150      | <u>Fee(\$)</u><br>500 | <u>Fee(\$)</u><br>250 | Fee(\$)<br>200  | <u>Fee(\$)</u><br>100 | Fees Paid (\$)     |
| Design   | 200  | 100                        | 100                   | 50                    | 130             | 65                    |                    |
| Plant  | 200  | 100                        | 300                   | 150                   | 160             | 80                    | <del></del>        |
| Reissue  | 300  | 150                        | 500                   | 250                   | 600             | 300                   |                    |
| Provisional  | 200  | 100                        | 0                     | 0                     | 0               | 0                     |                    |
| 2. EXCESS CLAIM FE   | EES  |                            |                       |                       |                 |                       | Small Entity       |
| <del></del>  |  |                            |                       |                       |                 | Fee (\$)              |                    |
| Each claim over 20 (including Reissues) 50 25  |  |                            |                       |                       |                 |                       |                    |
|  |  |                            |                       |                       |                 | 100                   |                    |
| Multiple dependent claims 360 180 <u>Total Claims</u> <u>Extra Claims</u> <u>Fee(\$)</u> <u>Fee Paid (\$)</u> <u>Multiple Dependent Claims</u> |  |                            |                       |                       |                 |                       |                    |
|  |  |                            |                       |                       | Fee Paid (\$)   |                       |                    |
| HP = highest number of   | total claims pa  | aid for, if greater than   | 20.                   |                       |                 | <del></del> -         |                    |
| Indep. Claims  | Extra C  | laims Fee(                 | <u>\$) Fee</u>        | Paid (\$)             |                 |                       |                    |
| 1 - 3 or HP= $0$ x $200$ = $0$   |  |                            |                       |                       |                 |                       |                    |
| HP = highest number of independent claims paid for, if greater than 3.   |  |                            |                       |                       |                 |                       |                    |
| 3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer     |  |                            |                       |                       |                 |                       |                    |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50                          |  |                            |                       |                       |                 |                       |                    |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  |  |                            |                       |                       |                 |                       |                    |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  |  |                            |                       |                       |                 |                       |                    |
|  | = 0  | / 50 = <u>0</u>            | (round <b>up</b>      | to a whole numb       | oer) x          |                       | = 0                |
| 4. OTHER FEE(S)  Fees Paid (\$)  |  |                            |                       |                       |                 |                       |                    |
| Non-English Specification, \$130 fee (no small entity discount)  |  |                            |                       |                       |                 |                       |                    |
| Other (e.g., late filing surcharge): One Month Extension   |  |                            |                       |                       | <u>120</u>      |                       |                    |

| SUBMITTED BY      |                    |  |           |                |
|-------------------|--------------------|--|-----------|----------------|
| Signature         | malhe              | Registration No. (Attorney/Agent) 34,007 | Telephone | (248) 641-1600 |
| Name (Print/Type) | Michael J. Schmidt |  | Date      | August 1, 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.